Message

From: Chow, Alice [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=B446A8F46F6447EE8294845B0A066623-ACHOW]
Sent: 6/15/2022 7:05:31 PM
To: Witt, Jon [Witt.Jon@epa.gov]; Woody, Matt [Woody.Matt@epa.gov]
Subject: FW: B. Braun Medical - Emissions
Attachments: BPIP.bpi

Some more information from B. Braun.

Alice H. Chow
Branch Chief
Air and Radiation Division
US EPA Mid-Atlantic Region 3
Phone 215-814-2144
Email chow.alice@epa.gov

From: Eric Geder <eric.geder@bbraunusa.com>
Sent: Wednesday, June 15, 2022 2:58 PM
To: Chow, Alice <chow.alice@epa.gov>
Cc: Erin Armstrong <erin.armstrong@bbraunusa.com>; Ranjit J Machado <RMachado@ramboll.com>
Subject: RE: B. Braun Medical - Emissions

Alice –

I have also attached the BPIP file, which we had forwarded to PADEP.
This includes the AERMOD-ready building file, reflecting the building dimensions described in the protocol.
This file would be helpful to forward along to whomever is doing the modeling.

Regards,
Eric

Eric Geder, CSP
EHS&S Manager

B|Braun Medical, Inc.
Phone: 610-596-2474
Cell: 484-387-9254
Email: eric.geder@bbraunusa.com

B|BRAUN
SHARING EXPERTISE
Please consider the environment before printing this e-mail

From: Chow, Alice <chow.alice@epa.gov>
Sent: Wednesday, June 15, 2022 10:54 AM
To: Eric Geder <eric.geder@bbraunusa.com>

Cc: Erin Armstrong <erin.armstrong@bbraunusa.com>; Ranjit J Machado <RMachado@ramboll.com>
Subject: RE: B. Braun Medical - Emissions

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Thanks, Eric. I will pass the info on to OAQPS!

Alice H. Chow
Branch Chief
Air and Radiation Division
US EPA Mid-Atlantic Region 3
Phone 215-814-2144
Email chow.alice@epa.gov

From: Eric Geder <eric.geder@bbraunusa.com>
Sent: Wednesday, June 15, 2022 10:42 AM
To: Chow, Alice <chow.alice@epa.gov>
Cc: Erin Armstrong <erin.armstrong@bbraunusa.com>; Ranjit J Machado <RMachado@ramboll.com>
Subject: RE: B. Braun Medical - Emissions

Alice – thank you for your time yesterday. I believe we had a very productive meeting.

As discussed, please find attached the items requested during the meeting.

The attachments include:

- B. Braun's Presentation
- Air Quality Modeling Protocol
- Calculation for Anguil System (Peak Shaver/Catalytic Oxidizer) Emissions for 2021

If you have any questions or believe we need an additional call to clarify any information, we are available.

Regards,
Eric

Eric Geder, CSP
EHS&S Manager

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B|BRAUN
SHARING EXPERTISE

Please consider the environment before printing this e-mail

From: Eric Geder
Sent: Monday, June 13, 2022 9:43 AM
To: Chow, Alice <chow.alice@epa.gov>
Cc: Erin Armstrong <erin.armstrong@bbraunusa.com>; Witt, Jon <Witt.Jon@epa.gov>; Woody, Matt <Woody.Matt@epa.gov>; jkrueger@pa.gov
Subject: RE: B. Braun Medical - Emissions

Alice – thanks for the response.

We are available at that time. Please forward the meeting details.
We are looking forward to the discussion.

Regards,
Eric

Eric Geder, CSP
EHS&S Manager

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Phone: 610-596-2474
Cell: 484-387-9254
Email: eric.geder@bbraunusa.com

B|BRAUN
SHARING EXPERTISE

Please consider the environment before printing this e-mail

From: Chow, Alice <chow.alice@epa.gov>
Sent: Monday, June 13, 2022 9:12 AM
To: Eric Geder <eric.geder@bbraunusa.com>
Cc: Erin Armstrong <erin.armstrong@bbraunusa.com>; Witt, Jon <Witt.Jon@epa.gov>; Woody, Matt <Woody.Matt@epa.gov>; jkrueger@pa.gov
Subject: RE: B. Braun Medical - Emissions

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Alice

Alice H. Chow
Branch Chief
Air and Radiation Division
US EPA Mid-Atlantic Region 3
Phone 215-814-2144
Email chow.alice@epa.gov

From: Eric Geder <eric.geder@bbraunusa.com>
Sent: Thursday, June 09, 2022 4:45 PM
To: Chow, Alice <chow.alice@epa.gov>
Cc: Erin Armstrong <erin.armstrong@bbraunusa.com>
Subject: B. Braun Medical - Emissions

Dear Ms. Chow,

My name is Eric Geder, and I am the Environmental, Health, Safety, and Security Manager at B. Braun Medical Inc. in Allentown, PA. We are reaching out to request an opportunity to meet with you and/or your colleagues to discuss our ethylene oxide ("EtO") emissions and recently installed emission control equipment. We understand the EPA is currently preparing for a nationwide webinar and otherwise preparing information on various commercial sterilizers. We would appreciate your time for us to share some updated information, including modeling work that we are in the process of completing.

Please let me know if there is a date and time at which we could meet.

Regards,
Eric

Eric Geder, CSP
EHS&S Manager

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SHARING EXPERTISE

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